

State of California Syphilis Elimination Surveillance Data

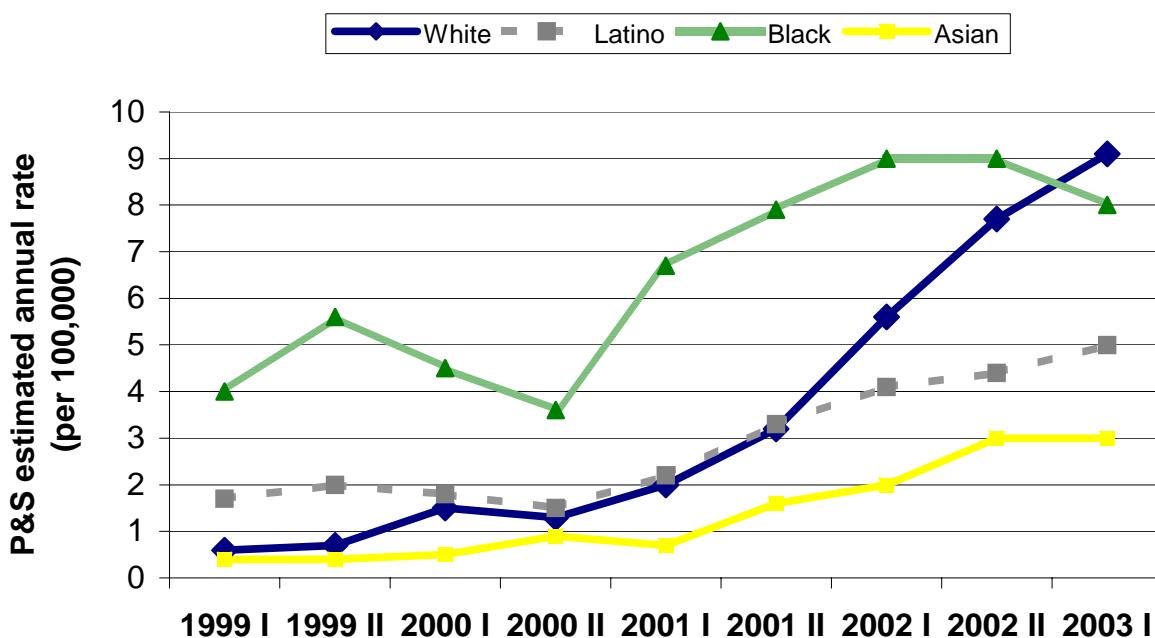
Data through June 30, 2003

California Department of Health Services
Division of Communicable Disease Control
STD Control Branch

Prepared by

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Figure 1: California male annualized P&S syphilis rates by race, 1999 – first half 2003



Prepared by the California Department of Health Services

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Introduction:

This document includes recent data on primary and secondary (P&S) syphilis in California. The California STD Control Branch presents these data regularly to describe the epidemiologic profile of syphilis in the state of California as a whole and regionally. This document includes analyses of P&S syphilis cases reported from January 1, 2000 through June 30, 2003, with some data back to January 1, 1999 also included. All dates in this document are based on the date of test or the date of diagnosis, not the date of report. Data from the California Project Area, Los Angeles, and San Francisco are included and are all considered provisional.

The first section contains bulleted highlights for California and overall data tables for all cases and men who have sex with men (MSM). The second section consists of a narrative overview with figures and tables. The third section contains detailed data tables for each region, separated for MSM and non-MSM cases.

If you have any comments or suggestions, please contact either Terrence Lo (510-883-6653) or Michael Samuel (510-540-2311) at the California STD Control Branch, Epidemiology and Surveillance Section or email us at tlo@dhs.ca.gov or msamuel@dhs.ca.gov.

California first half 2003 Highlights:

- In the first half of 2003, 672 primary and secondary syphilis (P&S) cases were reported in California, an increase of 42.4% from the first half of 2002 (N=472), 194.7% from the first half of 2001 (N=228), 300.0% from the first half of 2000 (N=168), and 397.8% from the first half of 1999 (N=135).
- Based on monthly data (see figure 3), the increasing trend in cases appears to have begun slowing and perhaps even reversing in early 2003.
- Over 86% (of P&S syphilis cases with data available) were among men who have sex with men (MSM) in the first half of 2003, similar to the first half of 2002 but an increase from 70.2% in the first half of 2001, 59.6% in the first half of 2000, and 31.0% in the first half of 1999. Among the MSM cases in the first half of 2003, 59.9% were HIV positive (among cases with data available).
- Over three-fourths of cases were reported from four jurisdictions: Los Angeles (N=226, annualized rate=4.6 per 100,000), San Francisco (N=191, annualized rate=48.1), San Diego (N=58, annualized rate=4.0), and Riverside (N=41, annualized rate=5.0).
- Overall, 59.0% (36/61) of California health jurisdictions reported no P&S syphilis in the first half of 2003. Of the jurisdictions that reported cases, 9 reported only 1 or 2 cases.

Table 1: Syphilis Elimination Indicators for Primary and Secondary (P&S) Cases, California, 1999 – first half 2003

Morbidity Trend	1999 I	1999 II	2000 I	2000 II	2001 I	2001 II	2002 I	2002 II	2003 I
P&S Cases	135	163	168	160	228	323	472	586	672
California P&S Syphilis Annualized Rate ¹	0.8	1.0	1.0	0.9	1.3	1.9	2.7	3.3	3.8
CPA only, P&S Syphilis Annualized Rate ^{1,2}	0.6	0.8	0.5	0.7	0.7	1.1	1.2	1.8	2.0
% of syphilis-free health jurisdictions	72.1	62.3	73.8	68.9	63.9	59.0	60.7	52.5	59.0
# of counties accounting for 75% of P&S cases	6	7	4	6	4	5	4	4	4
Male:Female rate ratio ¹	3:1	3:1	6:1	5:1	8:1	17:1	25:1	32:1	24:1
Male African-American:White rate ratio ³	7:1	8:1	3:1	3:1	3:1	3:1	2:1	1:1	1:1
Female African-American:White rate ratio ³	8:1	12:1	17:1	10:1	4:1	5:1	12:1	13:1	5:1
% MSM	31.0	24.8	59.6	52.1	70.2	80.1	86.3	90.0	86.2

¹ Population based on the Department of Finance estimates from July 2002

² All of California with the exception of San Francisco and Los Angeles

³ Population based on the Department of Finance estimates from December 1998

Table 2: Characteristics of ALL P&S Syphilis Cases, California, 2000 – first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	168	100.0	160	100.0	228	100.0	323	100.0	472	100.0	586	100.0	672	100.0
Region														
Northern CA	1	0.6	4	2.5	5	2.2	11	3.4	5	1.1	19	3.2	15	2.2
Bay Area (no SF)	8	4.8	15	9.4	26	11.4	38	11.8	63	13.3	78	13.3	70	10.4
Central	9	5.4	15	9.4	10	4.4	17	5.3	12	2.5	16	2.7	19	2.8
Southern CA (no LA)	43	25.6	47	29.4	51	22.4	65	20.1	69	14.6	112	19.1	151	22.5
San Francisco	31	18.5	24	15.0	53	23.2	84	26.0	154	32.6	162	27.6	191	28.4
Los Angeles	76	45.2	55	34.4	83	36.4	108	33.4	169	35.8	199	34.0	226	33.6
Sex														
M	146	86.9	130	81.3	203	89.0	304	94.1	454	96.2	566	96.6	646	96.1
F	22	13.1	30	18.8	25	11.0	19	5.9	18	3.8	20	3.4	25	3.7
U	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Age group														
<20	3	1.8	4	2.5	9	3.9	9	2.8	3	0.6	15	2.6	11	1.6
20-24	14	8.3	17	10.6	17	7.5	32	9.9	22	4.7	50	8.5	56	8.3
25-29	20	11.9	23	14.4	32	14.0	42	13.0	56	11.9	61	10.4	71	10.6
30-34	35	20.8	30	18.8	44	19.3	65	20.1	79	16.7	110	18.8	135	20.1
35-39	43	25.6	33	20.6	44	19.3	79	24.5	139	29.4	135	23.0	161	24.0
40-44	22	13.1	19	11.9	39	17.1	40	12.4	80	16.9	98	16.7	129	19.2
45-49	15	8.9	14	8.8	23	10.1	30	9.3	49	10.4	63	10.8	52	7.7
50+	16	9.5	20	12.5	20	8.8	26	8.0	44	9.3	54	9.2	57	8.5
Race														
White	69	41.1	65	40.6	97	42.5	143	44.3	246	52.1	341	58.2	402	59.8
Latino	56	33.3	52	32.5	73	32.0	105	32.5	129	27.3	138	23.5	167	24.9
Black	36	21.4	32	20.0	44	19.3	49	15.2	60	12.7	61	10.4	50	7.4
Asian	5	3.0	9	5.6	7	3.1	17	5.3	22	4.7	32	5.5	32	4.8
Native American	0	0.0	0	0.0	1	0.4	0	0.0	3	0.6	1	0.2	4	0.6
Unknown	2	1.2	2	1.3	6	2.6	9	2.8	12	2.5	13	2.2	17	2.5
Gender of sex partners														
Male Hetero	39	23.2	41	25.6	39	17.1	37	11.5	41	8.7	35	6.0	58	8.6
Male Homosexual	77	45.8	70	43.8	141	61.8	219	67.8	336	71.2	464	79.2	500	74.4
Male Bisexual	10	6.0	5	3.1	10	4.4	14	4.3	31	6.6	29	4.9	29	4.3
Female Hetero	17	10.1	22	13.8	24	10.5	17	5.3	17	3.6	17	2.9	23	3.4
Female Homosexual	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Female Bisexual	0	0.0	4	2.5	1	0.4	0	0.0	0	0.0	2	0.3	1	0.1
Transgender	3	1.8	2	1.3	0	0.0	4	1.2	0	0.0	1	0.2	1	0.1
Male Unknown	17	10.1	12	7.5	13	5.7	30	9.3	46	9.7	37	6.3	59	8.8
Female Unknown	5	3.0	4	2.5	0	0.0	2	0.6	1	0.2	1	0.2	0	0.0
HIV status														
Positive	48	28.6	33	20.6	91	39.9	140	43.3	235	49.8	315	53.8	325	48.4
Negative	77	45.8	85	53.1	92	40.4	114	35.3	155	32.8	195	33.3	258	38.4
Unknown	43	25.6	42	26.3	45	19.7	69	21.4	82	17.4	76	13.0	89	13.2
Received sex for \$/drugs	6	3.6	15	9.4	16	7.0	10	3.1	17	3.6	22	3.8	16	2.4
Received \$/drugs for sex	19	11.3	23	14.4	18	7.9	14	4.3	21	4.4	14	2.4	19	2.8
Any drug use														
Crack	36	21.4	41	25.6	65	28.5	92	28.5	133	28.2	196	33.4	234	34.8
Heroin	5	3.0	14	8.8	11	4.8	7	2.2	12	2.5	10	1.7	10	1.5
Cocaine	2	1.2	4	2.5	3	1.3	1	0.3	1	0.2	3	0.5	1	0.1
Meth	10	6.0	10	6.3	13	5.7	6	1.9	5	1.1	12	2.0	14	2.1
Provider														
EIP/HIV care facility	17	10.1	6	3.8	27	11.8	33	10.2	33	7.0	54	9.2	71	10.6
STD clinic	9	5.4	18	11.3	31	13.6	48	14.9	67	14.2	73	12.5	97	14.4
Family Planning	0	0.0	2	1.3	1	0.4	2	0.6	5	1.1	3	0.5	4	0.6
Correctional facility	6	3.6	11	6.9	9	3.9	2	0.6	3	0.6	9	1.5	13	1.9
Public clinic	57	33.9	45	28.1	61	26.8	58	18.0	85	18.0	98	16.7	86	12.8
Private provider	69	41.1	68	42.5	91	39.9	167	51.7	196	41.5	201	34.3	224	33.3
Other provider	10	6.0	10	6.3	8	3.5	12	3.7	36	7.6	39	6.7	45	6.7
Unknown	0	0.0	0	0.0	0	0.0	1	0.3	47	10.0	109	18.6	132	19.6
Pregnant? (among females)	3	13.6	1	3.3	5	20.0	4	21.1	1	5.6	1	5.0	6	24.0
Pregnant partner? (among males)	1	0.7	1	0.8	3	1.5	1	0.3	1	0.2	2	0.4	3	0.5
Previous syphilis	11	6.5	7	4.4	19	8.3	28	8.7	52	11.0	60	10.2	87	12.9
Currently incarcerated	7	4.2	12	7.5	10	4.4	2	0.6	4	0.8	14	2.4	18	2.7
Previously incarcerated	14	8.3	17	10.6	15	6.6	14	4.3	10	2.1	21	3.6	27	4.0
Imported outside country¹														
Yes	13	7.7	9	5.6	19	8.3	28	8.7	17	3.6	14	2.4	9	1.3
Probable	14	8.3	20	12.5	22	9.6	39	12.1	38	8.1	60	10.2	49	7.3
Possible	30	17.9	36	22.5	39	17.1	51	15.8	106	22.5	138	23.5	137	20.4
No	45	26.8	31	19.4	36	15.8	34	10.5	31	6.6	59	10.1	49	7.3
Unknown	66	39.3	64	40.0	112	49.1	171	52.9	280	59.3	315	53.8	428	63.7

¹ Importation status determined through a combination of reported interview period exposure location and residence of sex partners

Table 3: Characteristics of MSM P&S Syphilis Cases, California, 2000 – first half 2003

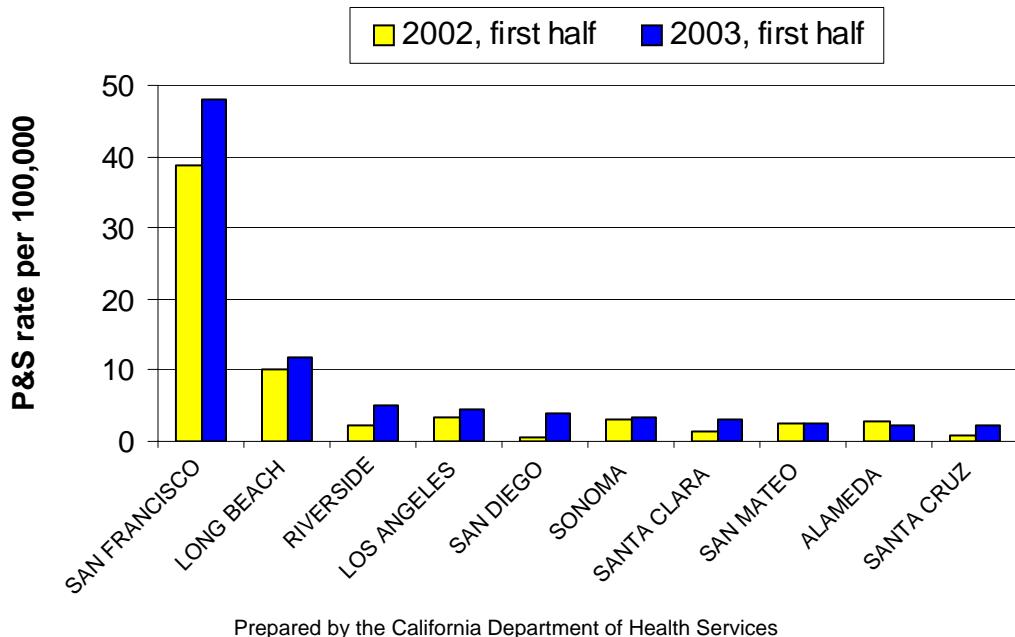
	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	87	100.0	75	100.0	151	100.0	233	100.0	367	100.0	493	100.0	529	100.0
Region														
Northern CA	0	0.0	0	0.0	2	1.3	7	3.0	5	1.4	13	2.6	8	1.5
Bay Area (no SF)	3	3.4	8	10.7	18	11.9	32	13.7	50	13.6	72	14.6	55	10.4
Central	1	1.1	2	2.7	0	0.0	7	3.0	8	2.2	14	2.8	7	1.3
Southern CA (no LA)	24	27.6	24	32.0	32	21.2	40	17.2	56	15.3	96	19.5	124	23.4
San Francisco	18	20.7	16	21.3	41	27.2	70	30.0	117	31.9	133	27.0	165	31.2
Los Angeles	41	47.1	25	33.3	58	38.4	77	33.0	131	35.7	165	33.5	170	32.1
Age group														
<20	0	0.0	1	1.3	1	0.7	4	1.7	0	0.0	8	1.6	3	0.6
20-24	6	6.9	4	5.3	9	6.0	18	7.7	15	4.1	42	8.5	37	7.0
25-29	8	9.2	9	12.0	25	16.6	30	12.9	46	12.5	49	9.9	54	10.2
30-34	22	25.3	17	22.7	33	21.9	47	20.2	63	17.2	95	19.3	108	20.4
35-39	26	29.9	23	30.7	35	23.2	62	26.6	103	28.1	116	23.5	134	25.3
40-44	12	13.8	9	12.0	27	17.9	29	12.4	68	18.5	85	17.2	105	19.8
45-49	8	9.2	5	6.7	10	6.6	23	9.9	35	9.5	50	10.1	44	8.3
50+	5	5.7	7	9.3	11	7.3	20	8.6	37	10.1	48	9.7	44	8.3
Race														
White	45	51.7	40	53.3	75	49.7	119	51.1	211	57.5	300	60.9	346	65.4
Latino	26	29.9	20	26.7	40	26.5	67	28.8	92	25.1	105	21.3	110	20.8
Black	11	12.6	8	10.7	26	17.2	31	13.3	37	10.1	47	9.5	31	5.9
Asian	4	4.6	6	8.0	6	4.0	11	4.7	17	4.6	31	6.3	30	5.7
Native American	0	0.0	0	0.0	0	0.0	0	0.0	3	0.8	1	0.2	2	0.4
Unknown	1	1.1	1	1.3	4	2.6	5	2.1	7	1.9	9	1.8	10	1.9
Gender of sex partners														
Male Homosexual	77	88.5	70	93.3	141	93.4	219	94.0	336	91.6	464	94.1	500	94.5
Male Bisexual	10	11.5	5	6.7	10	6.6	14	6.0	31	8.4	29	5.9	29	5.5
HIV status														
Positive	42	48.3	30	40.0	86	57.0	130	55.8	212	57.8	292	59.2	294	55.6
Negative	33	37.9	38	50.7	50	33.1	77	33.0	112	30.5	153	31.0	197	37.2
Unknown	12	13.8	7	9.3	15	9.9	26	11.2	43	11.7	48	9.7	38	7.2
Anonymous sex														
Y	45	51.7	36	48.0	94	62.3	134	57.5	234	63.8	292	59.2	314	59.4
N	28	32.2	28	37.3	36	23.8	67	28.8	105	28.6	161	32.7	172	32.5
U	14	16.1	11	14.7	21	13.9	32	13.7	28	7.6	40	8.1	43	8.1
Any drug use														
Crack	20	23.0	16	21.3	43	28.5	73	31.3	112	30.5	177	35.9	205	38.8
Heroin	3	3.4	3	4.0	2	1.3	3	1.3	6	1.6	8	1.6	6	1.1
Cocaine	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3	2	0.4	0	0.0
Meth	5	5.7	2	2.7	3	2.0	3	1.3	2	0.5	9	1.8	9	1.7
	10	11.5	10	13.3	19	12.6	26	11.2	62	16.9	97	19.7	107	20.2
Currently incarcerated	3	3.4	1	1.3	1	0.7	0	0.0	3	0.8	8	1.6	7	1.3
Previously incarcerated	6	6.9	2	2.7	5	3.3	8	3.4	5	1.4	11	2.2	13	2.5
Received sex for \$/drugs	1	1.1	4	5.3	3	2.0	6	2.6	12	3.3	18	3.7	14	2.6
Received \$/drugs for sex	2	2.3	4	5.3	2	1.3	8	3.4	12	3.3	10	2.0	8	1.5
Provider														
EIP/HIV care facility	14	16.1	5	6.7	25	16.6	32	13.7	25	6.8	46	9.3	59	11.2
STD clinic	5	5.7	6	8.0	23	15.2	40	17.2	59	16.1	69	14.0	90	17.0
Family Planning	0	0.0	1	1.3	0	0.0	1	0.4	2	0.5	1	0.2	1	0.2
Correctional facility	2	2.3	1	1.3	1	0.7	0	0.0	2	0.5	4	0.8	4	0.8
Public clinic	28	32.2	21	28.0	36	23.8	33	14.2	69	18.8	84	17.0	65	12.3
Private provider	35	40.2	36	48.0	65	43.0	121	51.9	143	39.0	165	33.5	178	33.6
Other provider	3	3.4	5	6.7	1	0.7	6	2.6	30	8.2	34	6.9	37	7.0
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	37	10.1	90	18.3	95	18.0
Venues														
Internet	9	10.3	9	12.0	18	11.9	46	19.7	88	24.0	139	28.2	183	34.6
Bathhouse	21	24.1	16	21.3	32	21.2	44	18.9	79	21.5	96	19.5	88	16.6
Sex clubs	4	4.6	4	5.3	19	12.6	21	9.0	38	10.4	29	5.9	46	8.7
Bars/Clubs	30	34.5	14	18.7	53	35.1	81	34.8	99	27.0	132	26.8	147	27.8
Previous syphilis	9	10.3	5	6.7	14	9.3	25	10.7	44	12.0	52	10.5	73	13.8
Imported outside country¹														
Yes	2	2.3	4	5.3	10	6.6	21	9.0	13	3.5	12	2.4	7	1.3
Probable	5	5.7	10	13.3	16	10.6	27	11.6	26	7.1	53	10.8	41	7.8
Possible	22	25.3	25	33.3	34	22.5	46	19.7	95	25.9	132	26.8	122	23.1
No	26	29.9	12	16.0	18	11.9	18	7.7	24	6.5	46	9.3	35	6.6
Unknown	32	36.8	24	32.0	73	48.3	121	51.9	209	56.9	250	50.7	324	61.2

¹ Importation status determined through a combination of reported interview period exposure location and residence of sex partners

Overview

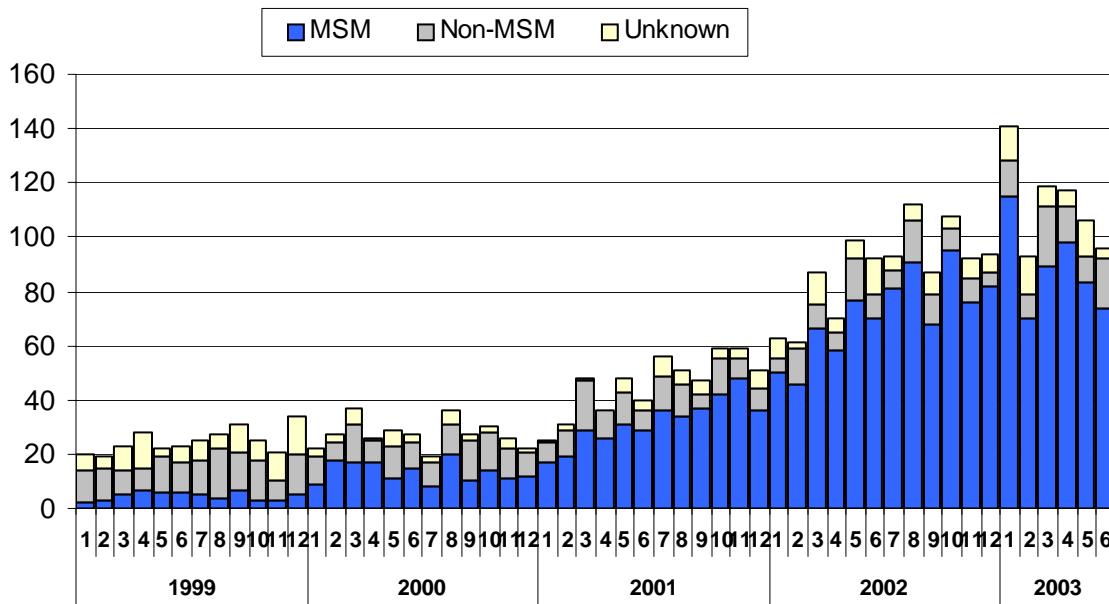
The California P&S syphilis annual rate was 3.8 (per 100,000) for the first half of 2003, higher in comparison to 2.7 in the first half of 2002, 1.3 in the first half of 2001, 1.0 in the first half of 2000, and 0.8 in the first half of 1999 (Table 1). P&S cases were primarily over 35 years of age (59.4%), white (59.8%), and among men who have sex with men (86.2% among those with data available). Of the P&S syphilis cases reported in the first half of 2003, 62% were reported by San Francisco (N=191) or Los Angeles (N=226). Both San Francisco and Los Angeles were also among the top 10 health jurisdictions for P&S syphilis rates (Figure 2) for the first half of 2003. All of the top ten health jurisdictions had increased annual rates in comparison with the first half of 2002 with the exception of San Mateo and Alameda.

Figure 2: Top ten P&S annualized rates (per 100,000) by CA health jurisdiction, first half 2002 versus first half 2003



Prepared by the California Department of Health Services

Figure 3: P&S syphilis cases by gender of sex partners, year and month, California, 1999 – first half 2003

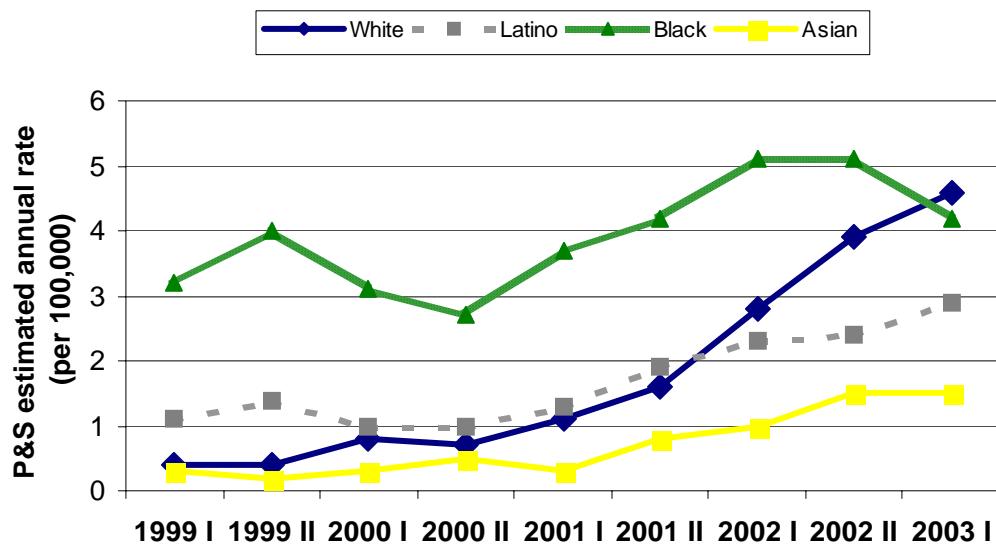


Prepared by the California Department of Health Service

In the first half of 2003, the male:female P&S syphilis rate ratio was 24:1 (Table 1), nearly identical to the first of 2002 but triple the 8:1 ratio in the first half of 2001 and over four times the 6:1 ratio in the first half of 2000. This increase in the proportion of male cases reported in California was a result of the syphilis epidemic among MSM that began in 2000. Figure 3 shows the increase of P&S MSM cases in comparison with non-MSM cases by month from 1999 through the first half of 2003. In the first half of 2003, there appears to be a slight decreasing trend in the number of MSM cases.

Reported primary and secondary (P&S) syphilis annual rates by race/ethnicity are shown in Figure 4. In the first half of 2003, Whites had the highest P&S syphilis rate at 4.6 (per 100,000) followed by African-Americans at 4.2, Hispanics at 2.9, and Asians at 1.5 (Figure 4). The rate ratio for African-American to Whites was 1:1 in the first half of 2003, after a steady decrease from the first halves of 2002 (2:1), 2001 (3:1), 2000 (3:1), and 1999 (7:1) (Table 1).

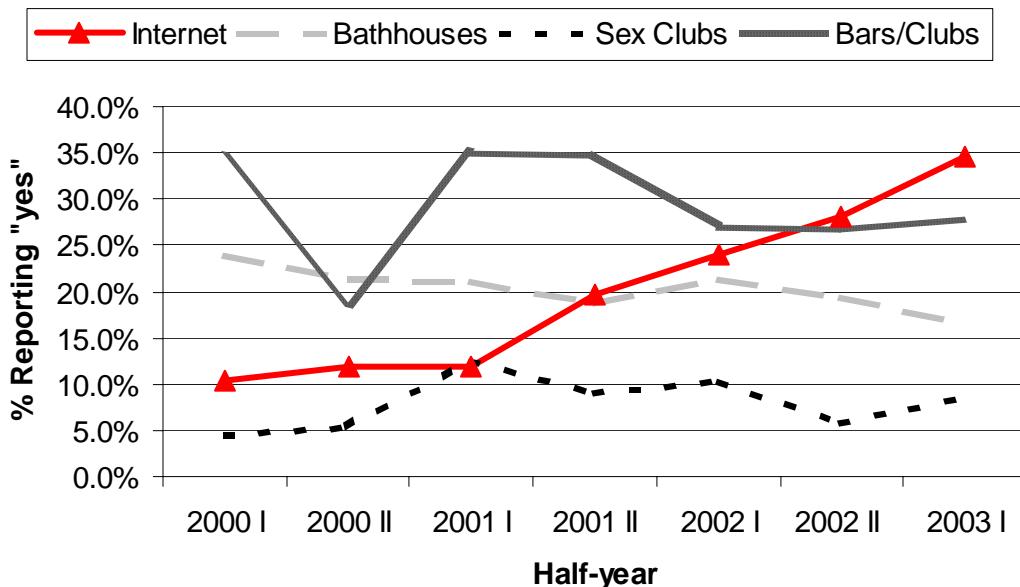
Figure 4: Reported P&S syphilis rates (per 100,000 population) by race/ethnicity, 1999 – first half 2003



Prepared by the California Department of Health Services

Since the second half of 2002, the Internet has become the most commonly reported venue among P&S MSM syphilis cases (Figure 5). In the first half of 2003, the percent reporting Bars/Clubs was nearly identical to the first half of 2002, while the percent reporting Bathhouses and Sex Clubs slightly decreased.

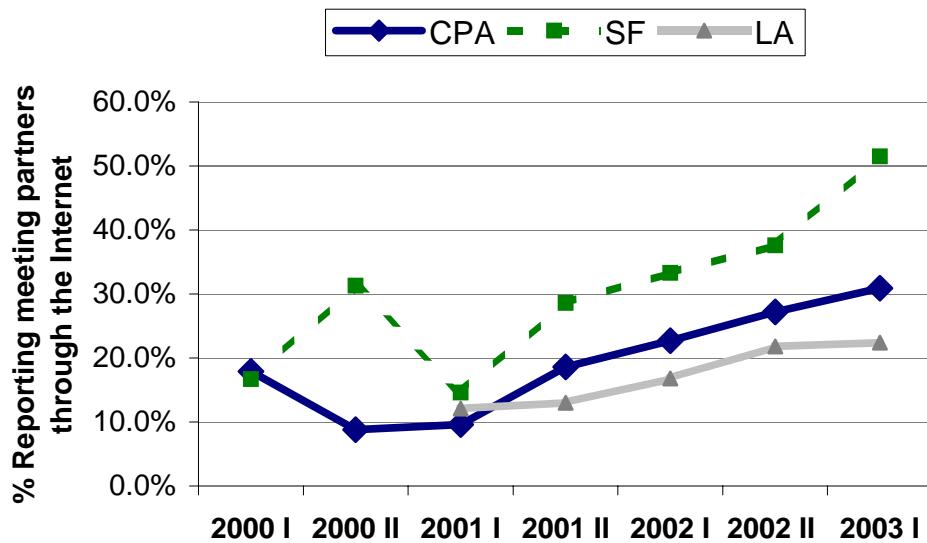
Figure 5: Reported venues for meeting sex partners, MSM P&S syphilis cases, 2000 – first half 2003



Prepared by the California Department of Health Services

In the first half of 2003, 34.6% of all MSM P&S syphilis cases reported meeting partners through the Internet, an increase from 24.0% in the first half of 2002, 11.9% in the first half of 2001, and 10.3% in the first half of 2000 (Table 3). This trend for the Internet occurred in San Francisco, Los Angeles, and the rest of California (Figure 6). Data was not available for Los Angeles prior to 2001.

Figure 6: Percent of MSM P&S cases reporting meeting partners through the INTERNET, by Project Area, 2000 – first half 2003



Prepared by the California Department of Health Services

Additional detailed demographic data of syphilis cases by region and year are shown in Tables 4 -7. These tables also include data on key venues, drug use, HIV serostatus, and medical provider separated by region and MSM status.

Regional First Half 2003 Highlights:

Northern Region (see pages 9-10, Tables 4a-c)

- 15 P&S syphilis cases were reported in the Northern Region in the first half of 2003, an increase from 5 in the first halves of 2001 and 2002. The Northern Region had the fewest P&S cases of any region.
- Three-fourths (6/8) of MSM cases in the first half of 2003 were under 35 years of age.

Bay Area Region (see pages 11-12, Tables 5a-c)

- 261 P&S syphilis cases were reported in the Bay Area Region, a 20.2% increase from the first half of 2002 (N=217), a 230.4% increase from the first half of 2001 (N=79) and a 569.2% increase from the first half of 2000 (N=39).
- San Francisco accounted for 73.2% (N=191) of the P&S cases for the region and 28.4% of cases for the state overall.
- P&S cases were primarily MSM (84.3%). MSM cases were primarily white (70.9%) and HIV positive (58.9%, among those with available data).
- Among Bay Area MSM cases, the Internet (46.4%) was the primary venue reported for meeting sex partners. Use of the Internet has substantially increased from the first halves of 2002 (28.7%), 2001 (10.2%), and 2000 (19.0%).
- 11.4% of the MSM cases were previously infected with syphilis, similar to 12.6% in the first of 2002, but an increase from 8.5% in the first half of 2001 and 4.8% in the first of 2000.
- 30.0% of MSM cases (N=66) reported methamphetamine use, an increase from 20.4% in the first of 2002, 16.9% in the first half of 2001, and no reported usage in the first half of 2000.

Central Region (see pages 13-14, Tables 6a-c)

- 19 P&S syphilis cases were reported in the Central Region, a 58.3% increase from the first half of 2002 (N=12), 90% increase from the first half of 2001 (N=10), and an 111.1% increase from the first half of 2000 (N=9).
- Over half (58.3%) of the non-MSM P&S cases were Latino, a decrease from the first halves of 2002 (75.0%), 2001 (60.0%), and 2000 (62.5%). No MSM cases in the first half of 2003 were Latino.
- 25% of non-MSM cases reported an incarceration history.

Southern Region (see page 15-16, Table 7a-c)

- 377 P&S syphilis cases were reported in the Southern Region, a 58.4% (N=238) increase from the first half of 2002, a 181.3% (N=134) from the first half of 2001, and a 216.8% (N=119) from the first half of 2000.
- Los Angeles (N=226) accounted for 59.9% of P&S cases in the Southern Region and 33.6% for all of California.
- San Diego County had the second highest case morbidity (N=58) in the Southern Region, and reported a 544.4% increase from the first half of 2002 (N=9). Riverside County (N=41) reported a 127.8% increase from the first half of 2002 (N=18).
- Nearly eighty percent (N=294) of P&S cases were MSM, similar to the first half of 2002 (N=187), but an increase from 67.2% (N=90) in the first half of 2001 and 54.6% (N=65) in the first half of 2000.
- Among MSM cases, the Internet (27.2%) and Bars/Clubs (31.6%) were the most commonly reported venues for meeting partners. Nearly a quarter of MSM cases reported drug use with methamphetamines being the most common (12.9%).

Table 4a: Health Jurisdictions of P&S Syphilis Cases, NORTHERN REGION¹, 2000 - first half 2003

Health jurisdiction	P&S													
	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	N=1	%	N=4	%	N=5	%	N=11	%	N=5	%	N=19	%	N=15	%
BUTTE	.	.	1	25.0	.	.	.	.	.	.	1	5.3	.	.
EL DORADO	.	.	1	25.0	.	.	.	.	.	.	.	.	.	.
MARIPOSA	.	.	1	25.0	.	.	.	.	.	.	.	.	.	.
NEVADA	.	.	1	25.0	1	20.0	1	9.1	.	.	2	10.5	.	.
PLACER	1	100.0	.	.	1	20.0	3	27.3	3	60.0	9	47.4	10	66.7
SACRAMENTO	1	20.0	3	27.3	1	20.0	6	31.6	1	6.7
SAN JOAQUIN	.	.	1	25.0	2	40.0	3	27.3	1	20.0	1	5.3	3	20.0
STANISLAUS	1	9.1	.	.	.	.	1	6.7
YOLO	1	20.0	.	.	.	.	.	.	.	.
YUBA

Table 4b: Characteristics of NON-MSM and Unknown (gender of sex partners) P&S Syphilis Cases, NORTHERN REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N=1	%	N=4	%	N=4	%	N=4	%	N=0	%	N=6	%	N=7	%
Sex														
M	0	0.0	2	50.0	1	33.3	2	50.0	0	0.0	3	50.0	6	85.7
F	1	100.0	2	50.0	2	66.7	2	50.0	0	0.0	3	50.0	1	14.3
Age group														
20-24	0	0.0	1	25.0	1	33.3	2	50.0	0	0.0	2	33.3	1	14.3
25-29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	50.0	1	14.3
30-34	0	0.0	0	0.0	1	33.3	1	25.0	0	0.0	1	16.7	2	28.6
35-39	0	0.0	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	1	14.3
40-44	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
45-49	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
50+	0	0.0	2	50.0	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0
Race														
White	0	0.0	2	50.0	1	33.3	2	50.0	0	0.0	1	16.7	3	42.9
Latino	0	0.0	1	25.0	1	33.3	0	0.0	0	0.0	3	50.0	2	28.6
Black	1	100.0	1	25.0	1	33.3	2	50.0	0	0.0	2	33.3	0	0.0
Native American	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Gender of sex partners														
Male Hetero	0	0.0	2	50.0	1	33.3	2	50.0	0	0.0	1	16.7	3	42.9
Female Hetero	1	100.0	2	50.0	2	66.7	2	50.0	0	0.0	1	16.7	1	14.3
Female Bisexual	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	33.3	0	0.0
Transgender	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Male Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	33.3	2	28.6
HIV status														
Positive	0	0.0	0	0.0	0	0.0	1	25.0	0	0.0	0	0.0	2	28.6
Negative	1	100.0	2	50.0	1	33.3	3	75.0	0	0.0	0	0.0	2	28.6
Unknown	0	0.0	2	50.0	2	66.7	0	0.0	0	0.0	6	100.0	3	42.9
Received sex for \$/drugs	0	0.0	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Received \$/drugs for sex	0	0.0	0	0.0	2	66.7	1	25.0	0	0.0	0	0.0	0	0.0
Any drug use														
Crack	0	0.0	1	25.0	2	66.7	3	75.0	0	0.0	4	66.7	2	28.6
Heroin	0	0.0	0	0.0	1	33.3	1	25.0	0	0.0	0	0.0	0	0.0
Cocaine	0	0.0	0	0.0	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Methamphetamine	0	0.0	0	0.0	2	66.7	1	25.0	0	0.0	4	66.7	1	14.3
Provider														
EIP/HIV care facility	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	28.6
Family Planning	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	16.7	0	0.0
Correctional facility	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0	2	28.6
Public clinic	0	0.0	1	25.0	2	66.7	1	25.0	0	0.0	3	50.0	0	0.0
Private provider	1	100.0	2	50.0	0	0.0	2	50.0	0	0.0	2	33.3	2	28.6
Other provider	0	0.0	0	0.0	1	33.3	1	25.0	0	0.0	0	0.0	1	14.3
Pregnant? (among females)	0	0.0	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0
Pregnant partner? (among males)	0	0.0	0	0.0	0	0.0	1	50.0	0	0.0	1	33.3	0	0.0
Previous syphilis	1	100.0	3	75.0	3	100.0	4	100.0	0	0.0	4	66.7	3	42.9
Currently incarcerated	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0	2	28.6
Past incarcerated	0	0.0	1	25.0	1	33.3	1	25.0	0	0.0	1	16.7	1	14.3
Imported outside county														
Yes	1	100.0	1	25.0	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Probable	0	0.0	0	0.0	0	0.0	2	50.0	0	0.0	0	0.0	2	28.6
Possible	0	0.0	1	25.0	0	0.0	1	25.0	0	0.0	0	0.0	1	14.3
No	0	0.0	0	0.0	1	33.3	1	25.0	0	0.0	4	66.7	0	0.0
Unknown	0	0.0	2	50.0	1	33.3	0	0.0	0	0.0	2	33.3	4	57.1

Prepared by the California Department of Health Services

Table 4c: Characteristics of MSM P&S Syphilis Cases, NORTHERN REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N=0	%	N=0	%	N=2	%	N=7	%	N=5	%	N=13	%	N=8	%
Age group														
<20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
20-24	0	0.0	0	0.0	0	0.0	1	14.3	0	0.0	1	7.7	2	25.0
25-29	0	0.0	0	0.0	0	0.0	1	14.3	1	20.0	0	0.0	2	25.0
30-34	0	0.0	0	0.0	0	0.0	4	57.1	3	60.0	3	23.1	1	12.5
35-39	0	0.0	0	0.0	0	0.0	1	14.3	0	0.0	3	23.1	0	0.0
40-44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	23.1	0	0.0
45-49	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2	15.4	1	12.5
50+	0	0.0	0	0.0	1	50.0	0	0.0	1	20.0	1	7.7	1	12.5
Race														
White	0	0.0	0	0.0	1	50.0	4	57.1	4	80.0	10	76.9	5	62.5
Latino	0	0.0	0	0.0	0	0.0	1	14.3	0	0.0	0	0.0	2	25.0
Black	0	0.0	0	0.0	0	0.0	2	28.6	1	20.0	1	7.7	0	0.0
Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.7	0	0.0
Unknown	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	1	7.7	1	12.5
Gender of sex partners														
Male Homosexual	0	0.0	0	0.0	2	100.0	7	100.0	5	100.0	13	100.0	7	87.5
Male Bisexual	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
HIV status														
Positive	0	0.0	0	0.0	2	100.0	3	42.9	1	20.0	3	23.1	4	50.0
Negative	0	0.0	0	0.0	0	0.0	2	28.6	2	40.0	6	46.2	1	12.5
Unknown	0	0.0	0	0.0	0	0.0	2	28.6	2	40.0	4	30.8	3	37.5
Anonymous partners	0	0.0	0	0.0	2	100.0	2	28.6	3	60.0	7	53.8	0	0.0
Any drug use	0	0.0	0	0.0	0	0.0	1	14.3	2	40.0	3	23.1	3	37.5
Crack	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
Methamphetamine	0	0.0	0	0.0	0	0.0	1	14.3	1	20.0	2	15.4	1	12.5
Currently incarcerated	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
Previously incarcerated	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
Received sex for \$/drugs	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.7	0	0.0
Received \$/drugs for sex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	15.4	0	0.0
Provider														
EIP/HIV care facility	0	0.0	0	0.0	1	50.0	1	14.3	0	0.0	2	15.4	2	25.0
Family Planning	0	0.0	0	0.0	0	0.0	0	0.0	1	20.0	0	0.0	0	0.0
Correctional facility	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.5
Public clinic	0	0.0	0	0.0	0	0.0	1	14.3	2	40.0	5	38.5	1	12.5
Private provider	0	0.0	0	0.0	1	50.0	5	71.4	2	40.0	5	38.5	4	50.0
Other provider	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.7	0	0.0
Venues														
Internet	0	0.0	0	0.0	0	0.0	3	42.9	1	20.0	2	15.4	0	0.0
Bathhouse	0	0.0	0	0.0	1	50.0	1	14.3	2	40.0	3	23.1	1	12.5
Bars/Clubs	0	0.0	0	0.0	1	50.0	3	42.9	2	40.0	4	30.8	0	0.0
Previous syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.7	1	12.5
Imported outside county²														
Yes	0	0.0	0	0.0	0	0.0	0	0.0	3	60.0	1	7.7	0	0.0
Probable	0	0.0	0	0.0	1	50.0	1	14.3	0	0.0	2	15.4	1	12.5
Possible	0	0.0	0	0.0	0	0.0	2	28.6	1	20.0	4	30.8	1	12.5
No	0	0.0	0	0.0	0	0.0	2	28.6	1	20.0	2	15.4	1	12.5
Unknown	0	0.0	0	0.0	1	50.0	2	28.6	0	0.0	4	30.8	5	62.5

¹ Includes health jurisdictions of Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Glenn, Humboldt, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Yolo, Yuba

² Importation status determined through a combination of reported interview period exposure location and residence of sex partners

Table 5a: Health Jurisdictions of P&S Syphilis Cases, BAY AREA REGION¹, 2000 - first half 2003

Health jurisdiction	P&S													
	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	N=39	%	N=39	%	N=79	%	N=122	%	N=217	%	N=240	%	N=261	%
ALAMEDA	4	10.3	10	25.6	8	10.1	14	11.5	20	9.2	32	13.3	17	6.5
BERKELEY	.	.	.	.	1	1.3	2	1.6	.	.	5	2.1	.	.
CONTRA COSTA	.	.	.	.	6	7.6	6	4.9	7	3.2	5	2.1	10	3.8
MARIN	1	2.6	.	.	3	3.8	2	1.6	5	2.3	1	0.4	.	.
NAPA	.	.	.	.	1	1.3	.	.	.	.	.	.	.	.
SAN FRANCISCO	31	79.5	24	61.5	53	67.1	84	68.9	154	71.0	162	67.5	191	73.2
SAN MATEO	1	2.6	.	.	3	3.8	7	5.7	9	4.1	6	2.5	9	3.4
SANTA CLARA	.	.	2	5.1	4	5.1	7	5.7	12	5.5	18	7.5	26	10.0
SOLANO	2	5.1	1	2.6	.	.	.	.	3	1.4	1	0.4	.	.
SONOMA	.	.	2	5.1	.	.	.	.	7	3.2	10	4.2	8	3.1

Table 5b: Characteristics of NON MSM and Unknown (gender of sex partners) P&S Syphilis Cases, BAY AREA REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N=18	%	N=15	%	N=20	%	N=20	%	N=50	%	N=35	%	N=41	%
Sex														
M	14	77.8	9	60.0	18	90.0	16	80.0	47	94.0	31	88.6	36	87.8
F	4	22.2	6	40.0	2	10.0	4	20.0	3	6.0	4	11.4	4	9.8
U	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.4
Age group														
<20	1	5.6	2	13.3	0	0.0	3	15.0	1	2.0	3	8.6	2	4.9
20-24	1	5.6	2	13.3	2	10.0	0	0.0	3	6.0	1	2.9	2	4.9
25-29	3	16.7	2	13.3	2	10.0	3	15.0	5	10.0	4	11.4	2	4.9
30-34	4	22.2	3	20.0	2	10.0	3	15.0	9	18.0	5	14.3	10	24.4
35-39	3	16.7	2	13.3	4	20.0	3	15.0	20	40.0	11	31.4	11	26.8
40-44	2	11.1	1	6.7	3	15.0	4	20.0	6	12.0	6	17.1	9	22.0
45-49	0	0.0	2	13.3	3	15.0	3	15.0	5	10.0	4	11.4	0	0.0
50+	4	22.2	1	6.7	4	20.0	1	5.0	1	2.0	1	2.9	5	12.2
Race														
White	11	61.1	7	46.7	9	45.0	9	45.0	23	46.0	22	62.9	19	46.3
Latino	3	16.7	4	26.7	3	15.0	3	15.0	15	30.0	9	25.7	16	39.0
Black	4	22.2	2	13.3	5	25.0	2	10.0	7	14.0	2	5.7	3	7.3
Asian	0	0.0	2	13.3	1	5.0	5	25.0	2	4.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	2	10.0	1	5.0	3	6.0	2	5.7	3	7.3
Gender of sex partners														
Male Hetero	8	44.4	5	33.3	11	55.0	5	25.0	13	26.0	9	25.7	14	34.1
Female Hetero	3	16.7	5	33.3	2	10.0	3	15.0	3	6.0	3	8.6	3	7.3
Female Bisexual	0	0.0	1	6.7	0	0.0	0	0.0	0	0.0	0	0.0	1	2.4
Transgender	0	0.0	0	0.0	0	0.0	1	5.0	0	0.0	0	0.0	0	0.0
Male Unknown	6	33.3	4	26.7	7	35.0	10	50.0	34	68.0	22	62.9	23	56.1
Female Unknown	1	5.6	0	0.0	0	0.0	1	5.0	0	0.0	1	2.9	0	0.0
HIV status														
Positive	3	16.7	1	6.7	2	10.0	5	25.0	15	30.0	13	37.1	15	36.6
Negative	12	66.7	8	53.3	11	55.0	7	35.0	14	28.0	13	37.1	13	31.7
Unknown	3	16.7	6	40.0	7	35.0	8	40.0	21	42.0	9	25.7	13	31.7
Received sex for \$/drugs														
Received \$/drugs for sex	1	5.6	2	13.3	1	5.0	2	10.0	2	4.0	0	0.0	0	0.0
Any drug use														
Crack	4	22.2	5	33.3	5	25.0	4	20.0	8	16.0	6	17.1	9	22.0
Heroin	1	5.6	1	6.7	1	5.0	1	5.0	2	4.0	0	0.0	1	2.4
Cocaine	0	0.0	2	13.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Methamphetamine	0	0.0	3	20.0	0	0.0	0	0.0	2	4.0	1	2.9	0	0.0
1	5.6	1	6.7	1	5.0	2	10.0	1	2.0	2	5.7	3	7.3	
Provider														
EIP/HIV care facility	2	11.1	0	0.0	0	0.0	1	5.0	4	8.0	5	14.3	1	2.4
STD clinic	1	5.6	4	26.7	3	15.0	3	15.0	7	14.0	3	8.6	4	9.8
Family Planning	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	0	0.0	1	2.4
Correctional facility	0	0.0	1	6.7	2	10.0	0	0.0	0	0.0	2	5.7	4	9.8
Public clinic	5	27.8	0	0.0	4	20.0	3	15.0	3	6.0	2	5.7	7	17.1
Private provider	9	50.0	7	46.7	8	40.0	12	60.0	35	70.0	23	65.7	23	56.1
Other provider	1	5.6	3	20.0	3	15.0	1	5.0	0	0.0	0	0.0	1	2.4
Pregnant? (among females)														
0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	25.0	
Previous syphilis														
0	0.0	1	6.7	2	10.0	1	5.0	4	8.0	3	8.6	5	12.2	
Currently incarcerated														
0	0.0	1	6.7	2	10.0	0	0.0	0	0.0	1	2.9	4	9.8	
Past incarcerated														
0	0.0	1	6.7	1	5.0	0	0.0	3	6.0	2	5.7	3	7.3	
Condom used at last sex														
0	0.0	1	6.7	0	0.0	1	5.0	2	4.0	1	2.9	1	2.4	
Imported outside county²														
Yes	1	5.6	2	13.3	5	25.0	1	5.0	1	2.0	0	0.0	0	0.0
Probable	1	5.6	1	6.7	1	5.0	2	10.0	5	10.0	2	5.7	1	2.4
Possible	3	16.7	2	13.3	1	5.0	3	15.0	4	8.0	3	8.6	3	7.3
No	2	11.1	2	13.3	2	10.0	2	10.0	0	0.0	0	0.0	2	4.9
Unknown	11	61.1	8	53.3	11	55.0	12	60.0	40	80.0	30	85.7	35	85.4

Prepared by the California Department of Health Services

Table 5c: Characteristics of MSM P&S Syphilis Cases, BAY AREA REGION¹, 2000 - first half 2003

	2000a P&S		2000b P&S		2001a P&S		2001b P&S		2002a P&S		2002b P&S		2003a P&S	
	N=21	%	N=24	%	N=59	%	N=102	%	N=167	%	N=205	%	N=220	%
	Age group													
<20	0	0.0	0	0.0	0	0.0	2	2.0	0	0.0	2	1.0	1	0.5
20-24	1	4.8	0	0.0	2	3.4	3	2.9	5	3.0	16	7.8	8	3.6
25-29	1	4.8	5	20.8	6	10.2	10	9.8	16	9.6	24	11.7	19	8.6
30-34	5	23.8	5	20.8	11	18.6	21	20.6	23	13.8	41	20.0	52	23.6
35-39	7	33.3	7	29.2	13	22.0	30	29.4	55	32.9	47	22.9	58	26.4
40-44	4	19.0	2	8.3	17	28.8	16	15.7	28	16.8	36	17.6	40	18.2
45-49	1	4.8	1	4.2	4	6.8	10	9.8	16	9.6	20	9.8	26	11.8
50+	2	9.5	4	16.7	6	10.2	10	9.8	24	14.4	19	9.3	16	7.3
Race														
White	13	61.9	11	45.8	35	59.3	63	61.8	109	65.3	133	64.9	156	70.9
Latino	4	19.0	4	16.7	10	16.9	19	18.6	31	18.6	32	15.6	35	15.9
Black	2	9.5	4	16.7	10	16.9	14	13.7	11	6.6	17	8.3	11	5.0
Asian	2	9.5	4	16.7	3	5.1	5	4.9	11	6.6	21	10.2	16	7.3
Native American	0	0.0	0	0.0	0	0.0	0	0.0	2	1.2	0	0.0	1	0.5
Unknown	0	0.0	1	4.2	1	1.7	1	1.0	3	1.8	2	1.0	1	0.5
Gender of sex partners														
Male Homosexual	21	100.0	23	95.8	57	96.6	101	99.0	159	95.2	192	93.7	214	97.3
Male Bisexual	0	0.0	1	4.2	2	3.4	1	1.0	8	4.8	13	6.3	6	2.7
HIV status														
Positive	6	28.6	9	37.5	33	55.9	59	57.8	97	58.1	124	60.5	122	55.5
Negative	14	66.7	12	50.0	24	40.7	35	34.3	56	33.5	63	30.7	85	38.6
Unknown	1	4.8	3	12.5	2	3.4	8	7.8	14	8.4	18	8.8	13	5.9
Anonymous partners														
8	38.1	9	37.5	33	55.9	51	50.0	87	52.1	105	51.2	116	52.7	
Any drug use														
Crack	2	9.5	5	20.8	19	32.2	27	26.5	62	37.1	89	43.4	118	53.6
Heroin	0	0.0	2	8.3	1	1.7	1	1.0	2	1.2	4	2.0	0	0.0
Cocaine	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	0	0.0
Methamphetamine	0	0.0	3	12.5	10	16.9	11	10.8	34	20.4	50	24.4	66	30.0
Currently incarcerated														
0	0.0	0	0.0	0	0	0.0	0	0.0	2	1.2	2	1.0	0	0.0
Previously incarcerated														
0	0.0	0	0.0	0	0	0.0	0	0.0	1	0.6	3	1.5	0	0.0
Received sex for \$/drugs														
0	0.0	1	4.2	1	1.7	0	0.0	5	3.0	5	2.4	6	2.7	
Received \$/drugs for sex														
0	0.0	1	4.2	1	1.7	0	0.0	7	4.2	3	1.5	2	0.9	
Provider														
EIP/HIV care facility	1	4.8	0	0.0	4	6.8	6	5.9	5	3.0	13	6.3	12	5.5
STD clinic	5	23.8	6	25.0	23	39.0	31	30.4	55	32.9	65	31.7	86	39.1
Family Planning	0	0.0	1	4.2	0	0.0	0	0.0	1	0.6	1	0.5	0	0.0
Correctional facility	0	0.0	0	0.0	0	0.0	0	0.0	2	1.2	2	1.0	0	0.0
Public clinic	4	19.0	4	16.7	9	15.3	7	6.9	11	6.6	17	8.3	22	10.0
Private provider	9	42.9	12	50.0	23	39.0	56	54.9	87	52.1	97	47.3	93	42.3
Other provider	2	9.5	1	4.2	0	0.0	2	2.0	6	3.6	10	4.9	7	3.2
Venues														
Internet	4	19.0	6	25.0	6	10.2	24	23.5	48	28.7	69	33.7	102	46.4
Bathhouse	3	14.3	9	37.5	16	27.1	18	17.6	33	19.8	38	18.5	41	18.6
Sex clubs	3	14.3	4	16.7	13	22.0	13	12.7	22	13.2	17	8.3	27	12.3
Bars/Clubs	4	19.0	1	4.2	16	27.1	26	25.5	38	22.8	43	21.0	52	23.6
Previous syphilis														
1	4.8	0	0.0	5	8.5	6	5.9	21	12.6	16	7.8	25	11.4	
Imported outside county ²														
Yes	0	0.0	2	8.3	7	11.9	7	6.9	1	0.6	1	0.5	1	0.5
Probable	3	14.3	1	4.2	4	6.8	11	10.8	11	6.6	15	7.3	20	9.1
Possible	7	33.3	11	45.8	17	28.8	28	27.5	56	33.5	88	42.9	67	30.5
No	0	0.0	1	4.2	4	6.8	4	3.9	3	1.8	4	2.0	1	0.5
Unknown	11	52.4	9	37.5	27	45.8	52	51.0	96	57.5	97	47.3	131	59.5

¹ Includes health jurisdictions of Alameda, Berkeley, Contra Costa, Marin, Napa, San Mateo, San Francisco, Santa Clara, Solano, Sonoma

² Importation status determined through a combination of reported interview period exposure location and residence of sex partners

Table 6a: Health Jurisdictions of P&S Syphilis Cases, CENTRAL REGION¹, 2000 - first half 2003

Health jurisdiction	P&S													
	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	N=9	%	N=15	%	N=10	%	N=17	%	N=12	%	N=16	%	N=19	%
FRESNO	.	.	3	20.0	2	20.0	2	11.8	1	8.3	2	12.5	7	36.8
KERN	2	22.2	5	33.3	4	40.0	6	35.3	4	33.3	3	18.8	2	10.5
KINGS	.	.	.	.	.	.	3	17.6	1	8.3	.	.	.	.
MADERA	.	.	.	.	.	.	.	.	1	8.3	.	.	.	.
MERCED	4	44.4	6	40.0	3	30.0	2	11.8	.	.	.	.	.	.
MONTEREY	2	22.2	.	.	1	10.0	.	.	4	33.3	2	12.5	2	10.5
SAN LUIS OBISPO	.	.	.	.	.	.	.	.	.	.	1	6.3	2	10.5
SANTA BARBARA	.	.	1	6.7	.	.	3	17.6	.	.	2	12.5	.	.
SANTA CRUZ	.	.	.	.	.	.	.	.	1	8.3	3	18.8	3	15.8
TULARE	.	.	.	.	.	.	.	.	.	.	1	6.3	1	5.3
VENTURA	1	11.1	.	.	.	.	1	5.9	.	.	2	12.5	2	10.5

Table 6b: Characteristics of NON MSM and Unknown (gender of sex partners) P&S Syphilis Cases, CENTRAL REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S	P&S
	N=8	%	N=13	%	N=10	%	N=10	%	N=4	%	N=2	%	N=12	%
Sex														
M	8	100.0	9	69.2	5	50.0	5	50.0	2	50.0	2	100.0	8	66.7
F	0	0.0	4	30.8	5	50.0	5	50.0	2	50.0	0	0.0	4	33.3
Age group														
<20	0	0.0	0	0.0	2	20.0	0	0.0	1	25.0	0	0.0	2	16.7
20-24	1	12.5	1	7.7	1	10.0	3	30.0	0	0.0	0	0.0	3	25.0
25-29	0	0.0	2	15.4	1	10.0	2	20.0	1	25.0	0	0.0	1	8.3
30-34	0	0.0	1	7.7	3	30.0	2	20.0	1	25.0	1	50.0	1	8.3
35-39	4	50.0	0	0.0	0	0.0	2	20.0	1	25.0	0	0.0	2	16.7
40-44	0	0.0	4	30.8	1	10.0	0	0.0	0	0.0	0	0.0	1	8.3
45-49	1	12.5	2	15.4	0	0.0	1	10.0	0	0.0	1	50.0	0	0.0
50+	2	25.0	3	23.1	2	20.0	0	0.0	0	0.0	0	0.0	2	16.7
Race														
White	2	25.0	3	23.1	1	10.0	2	20.0	0	0.0	0	0.0	4	33.3
Latino	5	62.5	3	23.1	6	60.0	8	80.0	3	75.0	2	100.0	7	58.3
Black	1	12.5	7	53.8	2	20.0	0	0.0	0	0.0	0	0.0	1	8.3
Asian	0	0.0	0	0.0	0	0.0	0	0.0	1	25.0	0	0.0	0	0.0
Native American	0	0.0	0	0.0	1	10.0	0	0.0	0	0.0	0	0.0	0	0.0
Gender of sex partners														
Male Hetero	7	87.5	9	69.2	5	50.0	3	30.0	2	50.0	2	100.0	7	58.3
Female Hetero	0	0.0	3	23.1	5	50.0	5	50.0	2	50.0	0	0.0	4	33.3
Female Bisexual	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Male Unknown	1	12.5	0	0.0	0	0.0	2	20.0	0	0.0	0	0.0	1	8.3
HIV status														
Positive	0	0.0	0	0.0	0	0.0	1	10.0	0	0.0	0	0.0	2	16.7
Negative	5	62.5	9	69.2	7	70.0	4	40.0	3	75.0	1	50.0	4	33.3
Unknown	3	37.5	4	30.8	3	30.0	5	50.0	1	25.0	1	50.0	6	50.0
Received sex for \$/drugs														
Received \$/drugs for sex	2	25.0	3	23.1	3	30.0	0	0.0	0	0.0	0	0.0	1	8.3
Any drug use														
Crack	3	37.5	6	46.2	5	50.0	3	30.0	1	25.0	0	0.0	4	33.3
Heroin	0	0.0	6	46.2	2	20.0	0	0.0	1	25.0	0	0.0	1	8.3
Cocaine	1	12.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Methamphetamine	2	25.0	3	23.1	1	10.0	0	0.0	1	25.0	0	0.0	1	8.3
Provider														
EIP/HIV care facility	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	8.3
STD clinic	3	37.5	7	53.8	4	40.0	3	30.0	1	25.0	1	50.0	2	16.7
Family Planning	0	0.0	1	7.7	1	10.0	1	10.0	1	25.0	0	0.0	1	8.3
Correctional facility	1	12.5	3	23.1	1	10.0	1	10.0	0	0.0	1	50.0	1	8.3
Public clinic	1	12.5	1	7.7	2	20.0	1	10.0	0	0.0	0	0.0	3	25.0
Private provider	2	25.0	1	7.7	2	20.0	3	30.0	1	25.0	0	0.0	2	16.7
Other provider	1	12.5	0	0.0	0	0.0	1	10.0	1	25.0	0	0.0	2	16.7
Pregnant? (among females)														
Pregnant partner? (among males)	0	0.0	0	0.0	1	20.0	0	0.0	0	0.0	0	0.0	1	25.0
Previous syphilis	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Currently incarcerated	1	12.5	4	30.8	1	10.0	1	10.0	0	0.0	1	50.0	0	0.0
Past incarcerated	1	12.5	6	46.2	1	10.0	2	20.0	0	0.0	1	50.0	3	25.0
Condom used at last sex	0	0.0	0	0.0	0	0.0	1	10.0	1	25.0	0	0.0	0	0.0
Imported outside county²														
Yes	1	12.5	0	0.0	1	10.0	2	20.0	1	25.0	0	0.0	0	0.0
Probable	1	12.5	2	15.4	2	20.0	1	10.0	0	0.0	1	50.0	0	0.0
Possible	1	12.5	2	15.4	0	0.0	0	0.0	1	25.0	0	0.0	1	8.3
No	3	37.5	5	38.5	5	50.0	4	40.0	1	25.0	1	50.0	4	33.3
Unknown	2	25.0	4	30.8	2	20.0	3	30.0	1	25.0	0	0.0	7	58.3

Prepared by the California Department of Health Services

Table 6c: Characteristics of MSM P&S Syphilis Cases, CENTRAL REGION¹, 2000 - first half 2003

	2000a		2000b		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S	
	N=1	%	N=2	%	N=7	%	N=8	%	N=14	%	N=7	%
Age group												
20-24	0	0.0	0	0.0	1	14.3	0	0.0	1	7.1	1	14.3
25-29	0	0.0	0	0.0	2	28.6	1	12.5	2	14.3	1	14.3
30-34	0	0.0	1	50.0	1	14.3	0	0.0	1	7.1	1	14.3
35-39	1	100.0	1	50.0	2	28.6	4	50.0	4	28.6	1	14.3
40-44	0	0.0	0	0.0	0	0.0	2	25.0	2	14.3	3	42.9
45-49	0	0.0	0	0.0	0	0.0	1	12.5	2	14.3	0	0.0
50+	0	0.0	0	0.0	1	14.3	0	0.0	2	14.3	0	0.0
Race												
White	1	100.0	1	50.0	1	14.3	3	37.5	8	57.1	4	57.1
Latino	0	0.0	1	50.0	4	57.1	4	50.0	5	35.7	0	0.0
Black	0	0.0	0	0.0	2	28.6	1	12.5	1	7.1	1	14.3
Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Gender of sex partners												
Male Homosexual	0	0.0	2	100.0	6	85.7	6	75.0	12	85.7	7	100.0
Male Bisexual	1	100.0	0	0.0	1	14.3	2	25.0	2	14.3	0	0.0
HIV status												
Positive	0	0.0	0	0.0	2	28.6	5	62.5	4	28.6	4	57.1
Negative	0	0.0	2	100.0	3	42.9	0	0.0	9	64.3	3	42.9
Unknown	1	100.0	0	0.0	2	28.6	3	37.5	1	7.1	0	0.0
Anonymous partners	0	0.0	0	0.0	4	57.1	5	62.5	12	85.7	2	28.6
Any drug use	0	0.0	0	0.0	0	0.0	6	75.0	5	35.7	2	28.6
Methamphetamines	0	0.0	0	0.0	0	0.0	4	50.0	4	28.6	2	28.6
Previously incarcerated	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Received sex for \$/drugs	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0	0	0.0
Received \$/drugs for sex	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0	0	0.0
Provider												
EIP/HIV care facility	0	0.0	0	0.0	0	0.0	0	0.0	2	14.3	3	42.9
STD clinic	0	0.0	0	0.0	2	28.6	2	25.0	1	7.1	0	0.0
Family Planning	0	0.0	0	0.0	1	14.3	0	0.0	0	0.0	0	0.0
Public clinic	0	0.0	0	0.0	0	0.0	1	12.5	2	14.3	1	14.3
Private provider	1	100.0	2	100.0	4	57.1	4	50.0	9	64.3	3	42.9
Other provider	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0	0	0.0
Venues												
Internet	0	0.0	0	0.0	2	28.6	2	25.0	4	28.6	1	14.3
Bathhouse	0	0.0	0	0.0	1	14.3	0	0.0	3	21.4	0	0.0
Sex clubs	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Bars/Clubs	0	0.0	1	50.0	1	14.3	1	12.5	8	57.1	2	28.6
Previous syphilis	0	0.0	0	0.0	0	0.0	1	12.5	1	7.1	1	14.3
Imported outside county²												
Yes	0	0.0	0	0.0	2	28.6	3	37.5	2	14.3	0	0.0
Probable	0	0.0	1	50.0	3	42.9	1	12.5	4	28.6	3	42.9
Possible	0	0.0	0	0.0	1	14.3	2	25.0	1	7.1	1	14.3
No	0	0.0	0	0.0	0	0.0	1	12.5	3	21.4	1	14.3
Unknown	1	100.0	1	50.0	1	14.3	1	12.5	4	28.6	2	28.6

¹ Includes health jurisdictions of Fresno, Inyo, Kern, Kings, Madera, Merced, Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz, Tulare, Ventura

² Importation status determined through a combination of reported interview period exposure location and residence of sex partners

Table 7a: Health Jurisdictions of P&S Syphilis Cases, SOUTHERN REGION¹, 2000 - first half 2003

Health jurisdiction	P&S													
	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	N=119	%	N=102	%	N=134	%	N=173	%	N=238	%	N=311	%	N=377	%
IMPERIAL	.	.	.	.	.	.	.	.	.	.	.	.	1	0.3
LONG BEACH	12	10.1	7	6.9	10	7.5	11	6.4	24	10.1	17	5.5	28	7.4
LOS ANGELES	76	63.9	55	53.9	83	61.9	108	62.4	169	71.0	199	64.0	226	59.9
ORANGE	14	11.8	13	12.7	23	17.2	16	9.2	13	5.5	17	5.5	15	4.0
PASADENA	.	.	.	.	2	1.5	3	1.7	3	1.3	3	1.0	1	0.3
RIVERSIDE	1	0.8	5	4.9	5	3.7	12	6.9	18	7.6	41	13.2	41	10.9
SAN BERNARDINO	3	2.5	7	6.9	.	.	6	3.5	2	0.8	5	1.6	7	1.9
SAN DIEGO	13	10.9	15	14.7	11	8.2	17	9.8	9	3.8	29	9.3	58	15.4

Table 7b: Characteristics of NON MSM and Unknown (gender of sex partners) P&S Syphilis Cases, SOUTHERN REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N=54	%	N=53	%	N=44	%	N=56	%	N=51	%	N=50	%	N=83	%
Sex														
M	37	68.5	35	66.0	28	63.6	48	85.7	38	74.5	37	74.0	67	80.7
F	17	31.5	18	34.0	16	36.4	8	14.3	13	25.5	13	26.0	16	19.3
Age group														
<20	2	3.7	1	1.9	6	13.6	2	3.6	1	2.0	4	8.0	4	4.8
20-24	6	11.1	9	17.0	4	9.1	9	16.1	4	7.8	5	10.0	13	15.7
25-29	9	16.7	10	18.9	4	9.1	7	12.5	4	7.8	5	10.0	13	15.7
30-34	9	16.7	9	17.0	5	11.4	12	21.4	6	11.8	8	16.0	14	16.9
35-39	10	18.5	8	15.1	4	9.1	12	21.4	15	29.4	8	16.0	13	15.7
40-44	8	14.8	4	7.5	8	18.2	7	12.5	6	11.8	7	14.0	13	15.7
45-49	5	9.3	5	9.4	10	22.7	3	5.4	9	17.6	8	16.0	7	8.4
50+	5	9.3	7	13.2	3	6.8	4	7.1	6	11.8	5	10.0	6	7.2
Race														
White	11	20.4	13	24.5	11	25.0	11	19.6	12	23.5	18	36.0	30	36.1
Latino	22	40.7	24	45.3	23	52.3	27	48.2	19	37.3	19	38.0	32	38.6
Black	19	35.2	14	26.4	10	22.7	14	25.0	16	31.4	10	20.0	15	18.1
Asian	1	1.9	1	1.9	0	0.0	1	1.8	2	3.9	1	2.0	2	2.4
Native American	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2
Unknown	1	1.9	1	1.9	0	0.0	3	5.4	2	3.9	2	4.0	3	3.6
Gender of sex partners														
Male Hetero	24	44.4	25	47.2	22	50.0	27	48.2	26	51.0	23	46.0	34	41.0
Female Hetero	13	24.1	12	22.6	15	34.1	7	12.5	12	23.5	13	26.0	15	18.1
Female Homosexual	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2
Female Bisexual	0	0.0	2	3.8	1	2.3	0	0.0	0	0.0	0	0.0	0	0.0
Transgender	3	5.6	2	3.8	0	0.0	3	5.4	0	0.0	1	2.0	0	0.0
Male Unknown	10	18.5	8	15.1	6	13.6	18	32.1	12	23.5	13	26.0	33	39.8
Female Unknown	4	7.4	4	7.5	0	0.0	1	1.8	1	2.0	0	0.0	0	0.0
HIV status														
Positive	3	5.6	2	3.8	3	6.8	3	5.4	8	15.7	10	20.0	12	14.5
Negative	26	48.1	28	52.8	23	52.3	23	41.1	26	51.0	28	56.0	42	50.6
Unknown	25	46.3	23	43.4	18	40.9	30	53.6	17	33.3	12	24.0	29	34.9
Received sex for \$/drugs	2	3.7	6	11.3	8	18.2	2	3.6	3	5.9	4	8.0	1	1.2
Received \$/drugs for sex	10	18.5	11	20.8	9	20.5	2	3.6	4	7.8	2	4.0	6	7.2
Any drug use	9	16.7	13	24.5	10	22.7	9	16.1	12	23.5	9	18.0	14	16.9
Crack	1	1.9	3	5.7	4	9.1	2	3.6	3	5.9	2	4.0	2	2.4
Heroin	1	1.9	2	3.8	2	4.5	0	0.0	0	0.0	1	2.0	1	1.2
Cocaine	3	5.6	2	3.8	7	15.9	3	5.4	0	0.0	2	4.0	4	4.8
Methamphetamine	2	3.7	3	5.7	3	6.8	1	1.8	1	2.0	6	12.0	5	6.0
Provider														
EIP/HIV care facility	1	1.9	1	1.9	2	4.5	0	0.0	4	7.8	3	6.0	8	9.6
STD clinic	0	0.0	1	1.9	1	2.3	2	3.6	0	0.0	0	0.0	1	1.2
Family Planning	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	1	2.0	1	1.2
Correctional facility	3	5.6	5	9.4	5	11.4	1	1.8	1	2.0	2	4.0	2	2.4
Public clinic	23	42.6	22	41.5	17	38.6	20	35.7	13	25.5	9	18.0	11	13.3
Private provider	22	40.7	22	41.5	16	36.4	29	51.8	17	33.3	11	22.0	19	22.9
Other provider	5	9.3	2	3.8	3	6.8	3	5.4	5	9.8	5	10.0	4	4.8
Unknown	0	0.0	0	0.0	0	0.0	1	1.8	10	19.6	19	38.0	37	44.6
Pregnant? (among females)	3	5.6	1	1.9	2	4.5	2	3.6	0	0.0	1	2.0	4	4.8
Pregnant partner? (among males)	0	0.0	1	1.9	2	4.5	0	0.0	0	0.0	0	0.0	2	2.4
Previous syphilis	2	3.7	0	0.0	3	6.8	2	3.6	4	7.8	5	10.0	9	10.8
Currently incarcerated	3	5.6	5	9.4	6	13.6	1	1.8	1	2.0	4	8.0	5	6.0
Past incarcerated	7	13.0	7	13.2	7	15.9	3	5.4	2	3.9	6	12.0	7	8.4
Condom used at last sex	4	7.4	4	7.5	7	15.9	8	14.3	11	21.6	4	8.0	9	10.8
Imported outside county ²														
Yes	8	14.8	2	3.8	2	4.5	4	7.1	2	3.9	2	4.0	2	2.4
Probable	7	13.0	7	13.2	3	6.8	7	12.5	7	13.7	4	8.0	5	6.0
Possible	4	7.4	6	11.3	4	9.1	1	1.8	6	11.8	3	6.0	10	12.0
No	14	25.9	12	22.6	10	22.7	9	16.1	6	11.8	8	16.0	8	9.6
Unknown	21	38.9	26	49.1	25	56.8	35	62.5	30	58.8	33	66.0	58	69.9

Prepared by the California Department of Health Services

Table 7c: Characteristics of MSM P&S Syphilis Cases, SOUTHERN REGION¹, 2000 - first half 2003

	2000a		2000b		2001a		2001b		2002a		2002b		2003a	
	P&S		P&S		P&S		P&S		P&S		P&S		P&S	
	N=65	%	N=49	%	N=90	%	N=117	%	N=187	%	N=261	%	N=294	%
Age Group														
<20	0	0.0	1	2.0	1	1.1	2	1.7	0	0.0	6	2.3	1	0.3
20-24	5	7.7	4	8.2	7	7.8	13	11.1	10	5.3	24	9.2	26	8.8
25-29	7	10.8	4	8.2	19	21.1	17	14.5	28	15.0	23	8.8	32	10.9
30-34	17	26.2	11	22.4	22	24.4	21	17.9	37	19.8	50	19.2	54	18.4
35-39	18	27.7	15	30.6	22	24.4	29	24.8	44	23.5	62	23.8	75	25.5
40-44	8	12.3	7	14.3	10	11.1	13	11.1	38	20.3	44	16.9	62	21.1
45-49	7	10.8	4	8.2	5	5.6	13	11.1	18	9.6	26	10.0	17	5.8
50+	3	4.6	3	6.1	4	4.4	9	7.7	12	6.4	26	10.0	27	9.2
Race														
White	31	47.7	28	57.1	39	43.3	51	43.6	95	50.8	149	57.1	181	61.6
Latino	22	33.8	15	30.6	30	33.3	43	36.8	57	30.5	68	26.1	73	24.8
Black	9	13.8	4	8.2	16	17.8	13	11.1	24	12.8	28	10.7	19	6.5
Asian	2	3.1	2	4.1	3	3.3	6	5.1	6	3.2	9	3.4	13	4.4
Native American	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	1	0.4	1	0.3
Unknown	1	1.5	0	0.0	2	2.2	4	3.4	4	2.1	6	2.3	7	2.4
Gender of sex partners														
Male Homosexual	56	86.2	45	91.8	82	91.1	105	89.7	166	88.8	247	94.6	272	92.5
Male Bisexual	9	13.8	4	8.2	8	8.9	12	10.3	21	11.2	14	5.4	22	7.5
HIV status														
Positive	36	55.4	21	42.9	51	56.7	66	56.4	109	58.3	161	61.7	164	55.8
Negative	19	29.2	24	49.0	26	28.9	37	31.6	54	28.9	75	28.7	108	36.7
Unknown	10	15.4	4	8.2	13	14.4	14	12.0	24	12.8	25	9.6	22	7.5
Anonymous partners	37	56.9	27	55.1	59	65.6	77	65.8	139	74.3	168	64.4	196	66.7
Any drug use	18	27.7	11	22.4	24	26.7	45	38.5	42	22.5	80	30.7	82	27.9
Crack	3	4.6	1	2.0	1	1.1	2	1.7	4	2.1	4	1.5	5	1.7
Heroin	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	1	0.4	0	0.0
Cocaine	5	7.7	2	4.1	3	3.3	2	1.7	2	1.1	6	2.3	9	3.1
Methamphetamine	10	15.4	7	14.3	9	10.0	14	12.0	23	12.3	41	15.7	38	12.9
Provider														
EIP/HIV care facility	13	20.0	5	10.2	20	22.2	25	21.4	20	10.7	29	11.1	42	14.3
STD clinic	0	0.0	0	0.0	0	0.0	7	6.0	2	1.1	3	1.1	4	1.4
Family Planning	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
Correctional facility	2	3.1	1	2.0	1	1.1	0	0.0	0	0.0	2	0.8	3	1.0
Public clinic	24	36.9	17	34.7	27	30.0	25	21.4	55	29.4	60	23.0	41	13.9
Private provider	25	38.5	22	44.9	41	45.6	56	47.9	50	26.7	54	20.7	78	26.5
Other provider	1	1.5	4	8.2	1	1.1	4	3.4	23	12.3	23	8.8	30	10.2
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	37	19.8	90	34.5	95	32.3
Currently incarcerated	3	4.6	1	2.0	1	1.1	0	0.0	1	0.5	6	2.3	6	2.0
Previously incarcerated	6	9.2	2	4.1	5	5.6	8	6.8	4	2.1	8	3.1	11	3.7
Received sex for \$/drugs	1	1.5	3	6.1	2	2.2	6	5.1	6	3.2	12	4.6	8	2.7
Received \$/drugs for sex	2	3.1	3	6.1	1	1.1	8	6.8	4	2.1	5	1.9	6	2.0
Venues														
Internet	5	7.7	3	6.1	12	13.3	17	14.5	37	19.8	64	24.5	80	27.2
Bathhouse	18	27.7	7	14.3	15	16.7	24	20.5	44	23.5	52	19.9	46	15.6
Sex clubs	1	1.5	0	0.0	6	6.7	8	6.8	16	8.6	12	4.6	18	6.1
Bars/Clubs	26	40.0	12	24.5	36	40.0	51	43.6	58	31.0	77	29.5	93	31.6
Previous syphilis	8	12.3	5	10.2	9	10.0	19	16.2	22	11.8	34	13.0	46	15.6
Imported outside county ²														
Yes	2	3.1	2	4.1	3	3.3	12	10.3	6	3.2	8	3.1	6	2.0
Probable	2	3.1	8	16.3	11	12.2	12	10.3	14	7.5	32	12.3	17	5.8
Possible	15	23.1	14	28.6	17	18.9	15	12.8	36	19.3	39	14.9	53	18.0
No	26	40.0	11	22.4	14	15.6	12	10.3	19	10.2	37	14.2	32	10.9
Unknown	20	30.8	14	28.6	45	50.0	66	56.4	112	59.9	145	55.6	186	63.3

¹ Includes health jurisdictions of Orange, Riverside, San Bernardino, Long Beach, Pasadena, San Diego, and Los Angeles

² Importation status determined through a combination of reported interview period exposure location and residence of sex partners